



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of )  
Luc Brohan et al. ) Group Art Unit: Unassigned  
Application No.: 10/502,399 ) Examiner: Unassigned  
Filed: July 26, 2004 ) Confirmation No.: Unassigned  
For: TITANIUM OXIDE-BASED SOL-GEL )  
POLYMER )  
 )  
 )

**SECOND PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Prior to examination on the merits and further to the Preliminary Amendment filed July 26, 2004, please amend the above-identified application as follows: